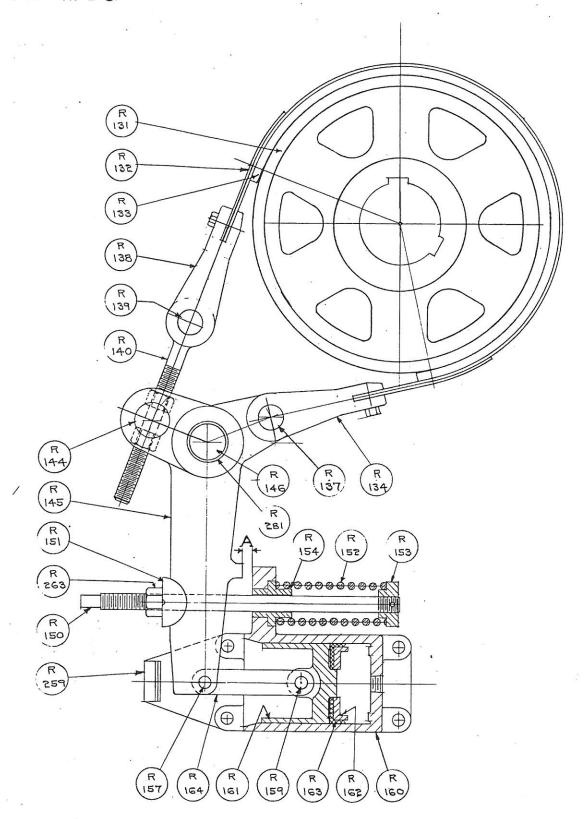
AJAX

SHEET FR- 5- C



MAIN BRAKE PARTS LIST AND INSTRUCTIONS



BRAKE ADJUSTMENT

ADJUSTMENT OF BRAKE BAND BY MEANS OF NUTS ON BRAKE ADJUSTING EYE BOLT R-140
DETERMINES DISTANCE (A) BUT MUST NOT BE CHANGED AS LONG AS DISTANCE (A) IS BETWEEN & AND &, WHEN LESS THAN & DUE TO WEAR OF BRAKE LINING R-133, ADJUST

BRAKE SPRING R-152 SHOULD BE ADJUSTED TO STOP ROLL DIES IN PROPER POSITION FOR FEEDING STOCK, IF IT MUST BE SET SO TIGHT THAT AIR CYLINDER R-160 WITH NORMAL AIR PRESSURE CAN NOT COMPLETELY RELEASE BRAKE, CHECK THE CLUTCH TO SEE THAT IT IS RELEASING PROMPTLY.

IF BRAKE AND CLUTCH ARE PROPERLY ADJUSTED AND DIES ARE STILL NOT STOPPING IN PROPER POSITION~ CHECK TIMER CAM

REVERSING BRAKE BAND WHEN LINING IS WORN HALF THRU AT ANCHOR END WILL DOUBLE ITS LIFE

IF BRAKING IS IRREGULAR, CLEAN LINING AND DRUM WITH NON-INFLAMABLE DETERGENT

TO PREVENT SCORING DRUM, USE ONLY BRASS RIVETS IN BRAKE LINING R-133 AND NEVER LET STEEL BRAKE BAND R-132 CONTACT DRUM

THE BRAKE LINING USED WILL STAND 500°F TEMPERATURE, BUT IF THIS HOT INVESTIGATE

WHEN ORDERING REPLACEMENTS, STATE SERIAL NUMBER AND SIZE STAMPED ON NAME PLATE OF MACHINE, AND DESIGNATE PART BY BOTH NAME AND NUMBER

R 131 BRAKE DRUM

R 132 BRAKE BAND

R 133 BRAKE LINING & RIVETS

R 134 BRAKE ANCHOR LINK

R 137 BRAKE ANCHOR PIN

R 138 BRAKE ADJUSTING LINK

R 139 BRAKE ADJUSTING LINK PIN R 140 BRAKE ADJUSTING EYE BOLT

R 144 BRAKE LEVER ROCKER PIN

R 145 BRAKE LEVER

R 146 BRAKE LEVER FULCRUM PIN

R 150 BRAKE SPRING ADJUSTING ROD

R 151 BRAKE SPRING ROD ROCKER BAR

R 152 BRAKE SPRING

R 153 BRAKE SPRING GUIDE WASHER

R 154 BRAKE SPRING GUIDE BUSHING

R 157 AIR CYLINDER CONNECTING ROD PIN

R 159 AIR CYLINDER PISTON PIN

R 160 BRAKE RELEASE AIR CYLINDER

R IGI AIR CYLINDER PISTON

R IGZ AIR CYLINDER PISTON FOLLOWER RING

R 163 AIR CYLINDER PISTON CUP PACKING

R 164 AIR CYLINDER CONNECTING ROD

R 259 AIR CYLINDER MOUNTING PLATE

R 263 BRAKE SPRING ADJ, ROD LOCK NUT

R 281 BRAKE LEVER BUSHING